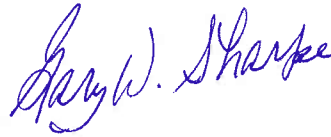


DESIGN MEMORANDUM NO. 10-04

TO: Chief District Engineers
Design Engineers
Active Consultants

FROM: Gary W. Sharpe, P.E.
Director
Division of Highway Design



DATE: July 29, 2004

SUBJECT: Design Guidelines for Projects Involving Railroads

The Highway Design Manual is currently undergoing an intensive rewrite. As the initial draft of each chapter is completed, it is being released as a Design Memorandum. This will implement the policy presented therein.

This specific Design Memorandum deals with guidance for the designer when roadways encroach upon railroad facilities. A copy of the Design Guidelines for Projects Involving Railroads can be obtained from the Division of Highway Design's Web page at <http://www.kytc.state.ky.us/design/designmanual/>.

The Design Guidelines for Projects Involving Railroads provide information on the Survey requirements, Design Procedures, and Right-of-way considerations for project situations wherein railroads are encountered within the limits of the project area.

The schedule for implementation is as follows. Effective with this memorandum, these guidelines should be utilized for all new projects or for existing projects that have not advanced beyond the Preliminary Line and Grade stage. Plans, Design Executive Summaries, Plan Submittals, etc., should reflect the new policy.

Projects that have advanced beyond Preliminary Line and Grade, but will be let to contract prior to July 1, 2005, may use the criteria and features from the previous Highway Design Manual. However, it is allowable to use any of the policy written in the Design Guidelines for Projects Involving Railroads of the upcoming Highway Design Manual for these type projects if necessary or desired by the Project Manager/Project Team.

Projects let to contract after July 1, 2005, must comply with these Design Guidelines for Projects Involving Railroads documented herein unless otherwise approved by the Director of Highway Design.

The specific version of Design Guidelines for Projects Involving Railroads used for the project should be documented in the Project Team Minutes and in the Design Executive Summary.

Any questions regarding the implementation of this memorandum should be directed to this office.

GWS:JDJ:JAD